

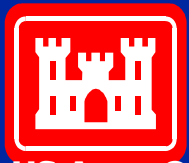
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SCREENING-LEVEL ECOLOGICAL RISK ASSESSMENTS for FUDS MMRP SITE INSPECTIONS

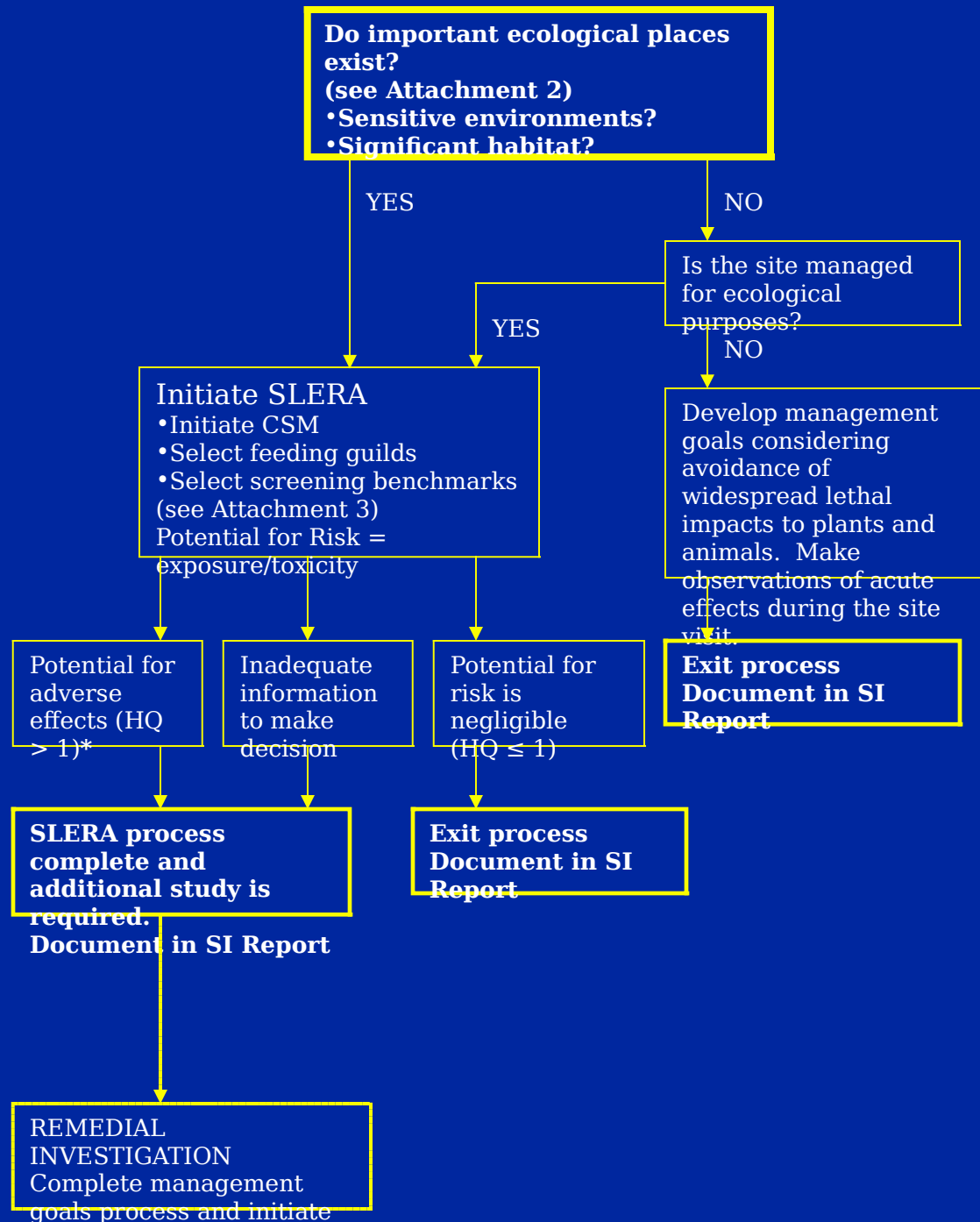
Prepared by the HTRW CX

11 August 2006

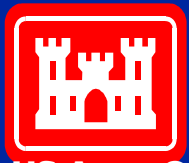




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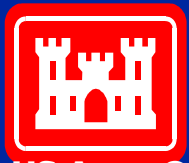


* Note that an HQ above one is not necessarily indicative of risks. HQs above one should be reviewed to evaluate the significance of the exceedance of the benchmark and whether or not additional study is required.

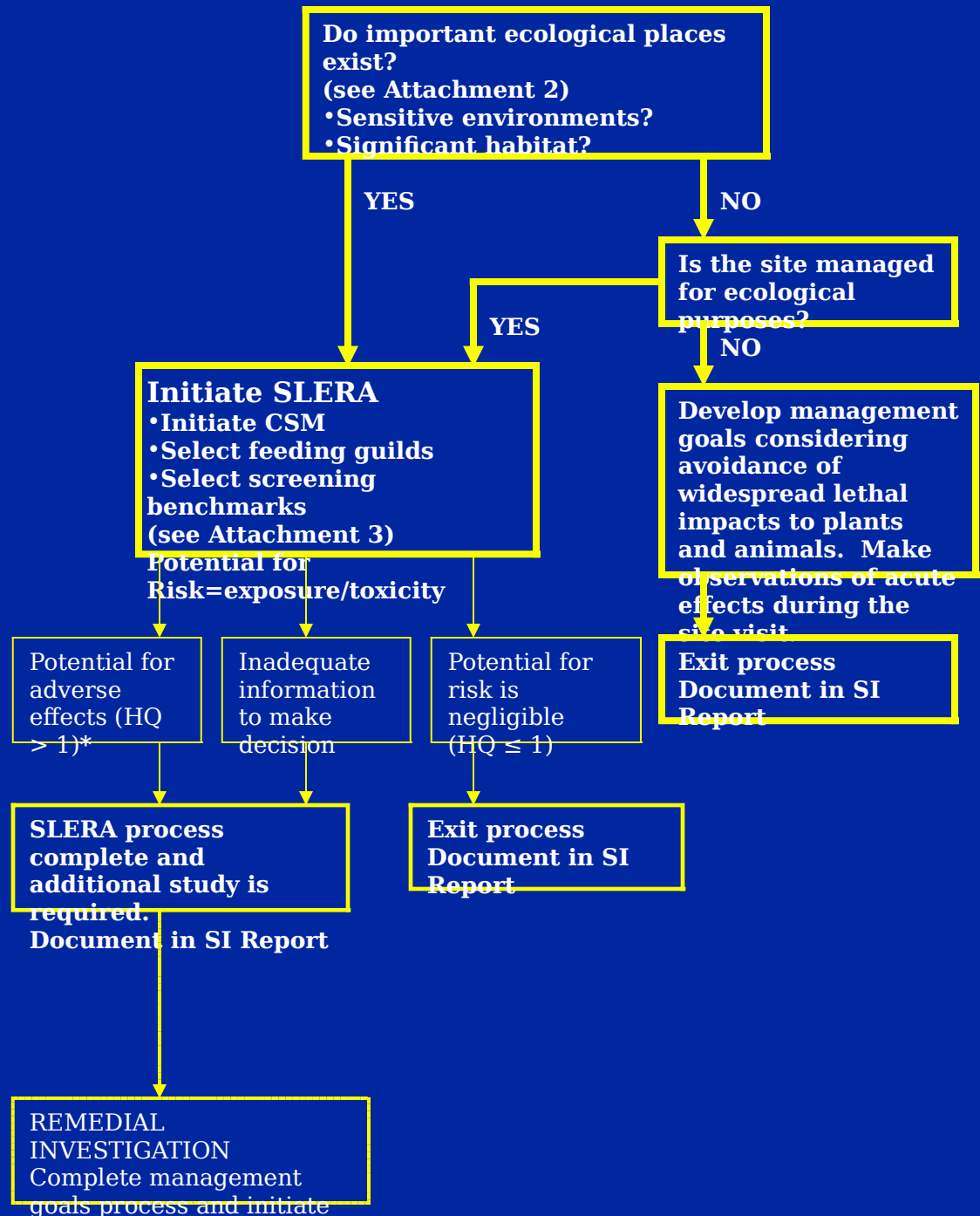


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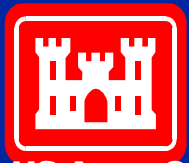
Army Checklist for Important Ecological Places	
1	Locally important ecological place identified by the Integrated Natural Resource Management Plan, BRAC Cleanup Plan or Redevelopment Plan, or other official land management plans
2	Critical habitat for Federal designated endangered or threatened species
3	Marine Sanctuary
4	National Park
5	Designated Federal Wilderness Area
6	Areas identified under the Coastal Zone Management Act
7	Sensitive Areas identified under the National Estuary Program or Near Coastal Waters Program
8	Critical areas identified under the Clean Lakes Program
9	National Monument
10	National Seashore Recreational Area
11	National Lakeshore Recreational Area
12	Habitat known to be used by Federal designated or proposed endangered or threatened species
13	National preserve
14	National or State Wildlife Refuge
15	Unit of Coastal Barrier Resources System
16	Coastal Barrier (undeveloped)
17	Federal land designated for protection of natural ecosystems
18	Administratively Proposed Federal Wilderness Area
19	Spawning areas critical for the maintenance of fish/shellfish species within river, lake, or coastal tidal waters



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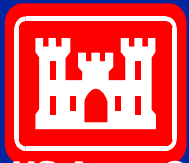
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ENERGETICS

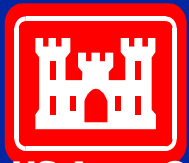
- **USACHPPM Wildlife Toxicity Assessments and Terrestrial Toxicity Database.**
<http://chppm-www.apgea.army.mil/tox/HERP.aspx>
- **Risk Assessment Information System (RAIS) Ecological Benchmark Tool.**
http://risk.lsd.ornl.gov/cgi-bin/eco/ECO_select



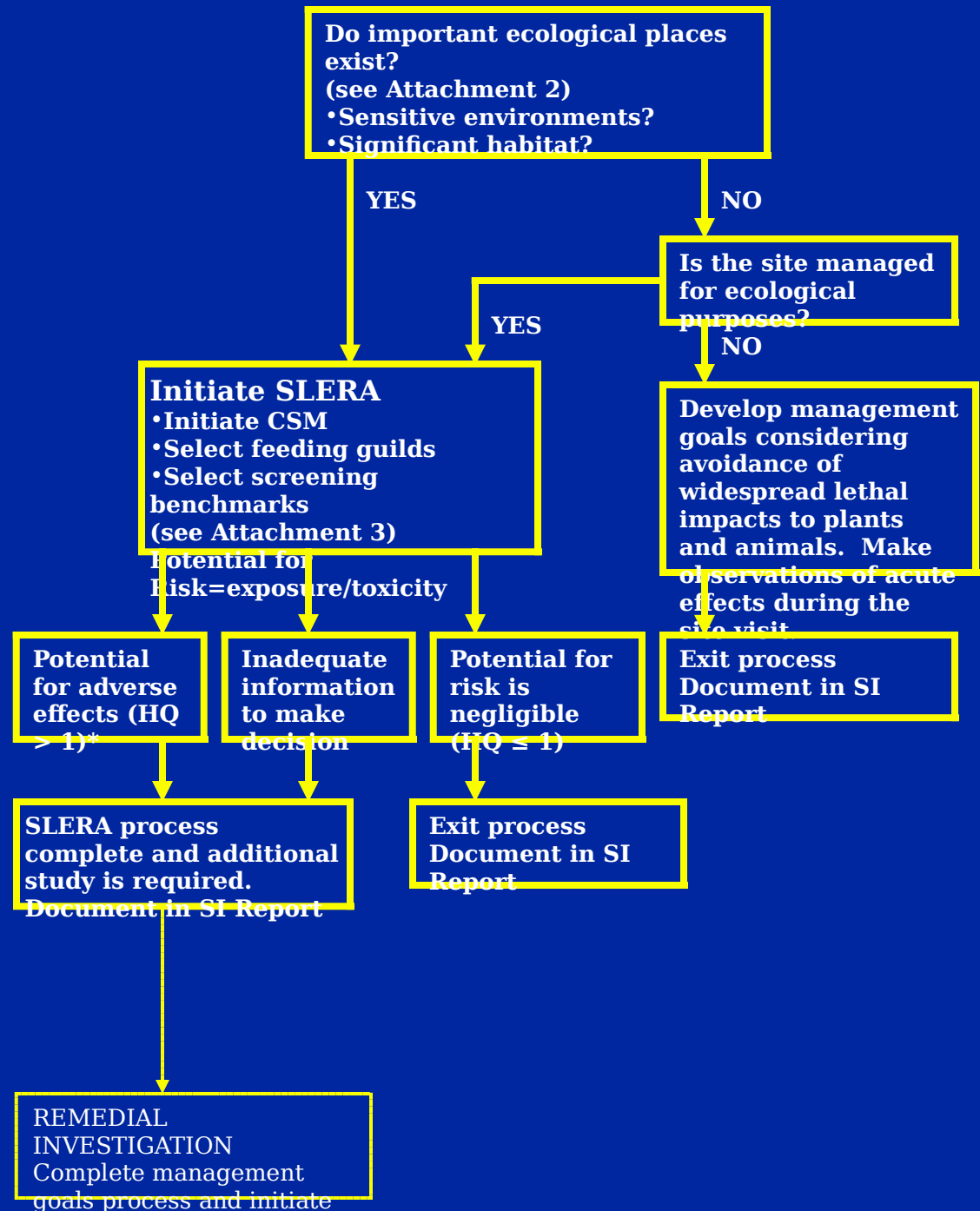
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METALS AND OTHER MC

- **USEPA Ecological Soil Screening Levels.**
<http://www.epa.gov/ecotox/ecossl/>
- **RAIS Ecological Benchmark Tool.**
http://risk.lsd.ornl.gov/cgi-bin/eco/ECO_select
- **USEPA Ambient Water Quality Criteria.**
<http://www.epa.gov/waterscience/criteria/wqcriteria.html>



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